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Title word cross-reference

k [GEG⁺⁰⁸, MKGV07, MM12]. *L*
[MKGV07]. *N* [ML15, CBRB09].
-anonymity [MKGV07]. **-ary** [CBRB09].
-center [GEG⁺⁰⁸]. **-diversity** [MKGV07].
-Means [MM12].
2006 [BBD⁺⁰⁷]. **2007** [MG09]. **2008**
[MG09]. **2009** [Wan10]. **2011** [GSTC12].
2012 [ACPW13]. **2014** [WL16].

Accuracy [MM12]. **accurate** [Kor10].
ACM [ACPW13, BBD⁺⁰⁷, MG09, WL16,
ZPSYY10, GL15]. **Across**
[ZTL15a, BGJV12]. **action** [VALF12].

Active [BIPR13, CWF⁺¹³, WY15, BG09].
adaptation [CSF⁺¹², TLZ⁺⁰⁸]. **Adaptive**
[DGB16, LTN⁺⁰⁸]. **Addition** [Pap15].
Address [CG15]. **Addressing** [RCM⁺¹³].
Adopter [ZWH⁺¹⁶]. **Aggregated**
[HYQ15]. **aggregation** [GMT07].
Agnostic [WJR⁺¹⁰]. **Algorithm** [JSP15,
LWY16, WSZZ14, AF09, Vad10, WC12].
Algorithms
[AK15, BGSW13, CPC10, ME11, WZL⁺¹⁶,
BBCG10, GEG⁺⁰⁸, ZZW09]. **Alignment**
[BGSW13]. **Allocation** [ZP15]. **Analysis**
[LZF⁺¹⁵, XL15, YHL15, ZZYY16, CRST09,
DD09, DAR09, GEG⁺⁰⁸, LNR08, LTN⁺⁰⁸,
STP⁺⁰⁸, ZLT09]. **analytical** [DD09].
Analytics [LQW15]. **Analyzing**
[KUU10, LCZ⁺⁰⁹, ASHK14, DD09].
Anesthesiologists [MMMJ16].

Annotation

[BFRL13, PL10, MXC⁺07, YCJK08]. **Anomaly** [GJDX14, HQYY14, LTZ12, LCN14, RA16, WJR⁺10, YHL15]. **anonymity** [MKGV07]. **Anonymization** [MFHL10]. **Anonymized** [WFW⁺11, LNR08]. **Answering** [BWD10, ALB09]. **Application** [MM12, CSF⁺12]. **Applications** [AHGA14, LYWL12, LK15, WZL⁺16, ZH16, CT14, GEG⁺08, STP⁺08]. **applied** [HAKU⁺08]. **Approach** [CGZW16, CRGP14, CTZ16, HCZ⁺14, JCB⁺16, PL10, TYZZ10, YDS⁺15, ZY14, BG09, CX10, Web10]. **Approximating** [ME11]. **Arrays** [dVKCC11]. **Art** [CPC10]. **Articles** [SG12]. **ary** [CBRB09]. **ASCOS** [CG15]. **aspects** [CT14]. **Assessing** [GMMT07]. **Assessment** [MMMJ16]. **Association** [RU14, Bal13, HDC07, ZZW09]. **Associations** [WV14, Web10]. **Assurance** [CTZ16]. **Asymmetric** [CG15]. **attraction** [TC09]. **Attractor** [SYD⁺16]. **Attribute** [CZY11, GEG⁺08]. **Attributed** [CZY11, XKW⁺14]. **Attributes** [MA16]. **Attribution** [KSV⁺16]. **Author** [TS09]. **avoidance** [KRPS12]. **Aware** [HZZ⁺15, HYYQ15, ZP15]. **axiomatic** [JLL14]. **background** [KUU10]. **Balance** [CZY11]. **Based** [AF13, CWF⁺13, GZXF16, HZZ⁺15, HQYY14, HYYQ15, HF12, LTZ12, LZD16, MDV11, MM12, WSZZ14, YCC⁺15, YTW⁺16, ZLT⁺15, ZZYY16, ZL15, AF09, APU09, DD09, HGV⁺08, II08, KKZ09, LTN⁺08, TC09, WND⁺09, ZCS10]. **Batch** [CWF⁺13, WY15]. **Bayes** [LLW16]. **Bayesian** [CSSP15, GY15, HCZ⁺14, LGF10, OGAB14, PL10, WC12, XKW⁺14]. **be** [WFW⁺11]. **Behavior** [LLW16, XL16, APU09, ZFY14]. **Behavioral** [CPC10, LSY⁺09]. **Behaviors**

[JCB⁺16]. **Bellwether** [CRST09]. **Best** [WL16, GSTC12]. **between** [CZY11, Web10]. **beyond** [MKGV07]. **Big** [CTZ16, RCM⁺13, TWCO16]. **BigChat** [TWCO16]. **Binary** [DSL⁺14]. **bioinformatics** [ZKYW08]. **biological** [JMR08]. **Biomedical** [CTZ16, SMA⁺08]. **Birthday** [JSP15]. **BISC** [CX10]. **bitmap** [CX10]. **Blocking** [KSM09, dVKCC11]. **Blog** [YWC⁺16]. **Bloom** [dVKCC11]. **Boolean** [MV14]. **boost** [Bal13]. **Boosting** [FH14]. **Bootstrap** [MM12]. **Breaches** [WFW⁺11]. **Bregman** [GG08, ZZL15]. **Browsing** [LGF10]. **bubble** [GG08]. **Building** [RA16]. **Can** [WFW⁺11]. **Cancer** [XKH⁺16]. **CANDECOMP** [PFS15]. **candidate** [THD⁺08]. **Cannot** [YHCL12]. **cascade** [AGHN13]. **CASIN** [CT14]. **Catching** [JCB⁺16]. **Categorical** [IPM12]. **center** [GEG⁺08]. **Centrality** [CDSV16]. **Centralized** [MFHL10]. **CGC** [CGZW16]. **change** [CBLH12]. **Characterization** [WZL⁺15]. **characterizing** [APU09]. **Chernoff** [PSFV13]. **Chinese** [YWC⁺16]. **CHIRP** [WAD12]. **Chromatic** [BGG⁺15]. **Churner** [Row16]. **ciForager** [CBLH12]. **Circles** [BGC14, ML14]. **Classification** [AGHN13, AF13, BES15, FH14, GY15, JDE⁺12, MA16, WSZZ14, WNH15, YHCL12, YDS⁺15, JTYY10, LTN⁺08, MWF08]. **classifier** [WAD12]. **Classifiers** [AHGA14]. **cliques** [JP09]. **Closed** [CBRB09]. **Closeness** [CDSV16]. **closure** [LTH⁺13]. **cluster** [DAR09, GEG⁺08]. **Clusterers** [AHGA14]. **Clustering** [BGJV12, BGG⁺15, CMZS15, CZY11, CGZW16, GMT07, HYYQ15, IPM12, KKZ09, MDV11, MM12, SYD⁺16, SNH⁺13, VSV15, WZL⁺11, XZYL12, XKW⁺14, ZZL15, ZZYY16, ZLD14, ZL15, ZH16, BFPP07, CSZ⁺09, DG10, GG08, HGV⁺08, TC09, WND⁺09]. **clusterings** [CFD10]. **clusters**

- [GG08, KUU10]. **Co**
[CGZW16, ZH16, DG10]. **Co-Clustering**
[ZH16, DG10]. **Co-Regularized** [CGZW16].
Coevolving [AK15]. **Cold** [ML15].
Cold-Start [ML15]. **collaborations**
[AMIL13]. **collaborative** [Kor10].
Collective [BG07, DMI12, NLG16].
Combination [TYZZ10]. **Combining**
[AHGA14]. **Communication** [VFA⁺15].
Communities [BWD10, CRGP14, LPK⁺15,
SH15, KUU10, LCZ⁺09, MS09].
Community [LSS⁺11, PPDSBLP16, Row16,
ASHK14, ALB09]. **Comparative**
[WZLG12, WZLG13]. **complex** [DG10].
Complexity [LWZ14]. **composite**
[WAD12, ZFY14]. **Compositional** [JMR08].
comprehensive [KT09]. **computational**
[Bal13, CT14]. **Computing** [LT10, LSY⁺09].
Confidence [LHZG13, Bal13]. **Connected**
[TWCO16, GEG⁺08]. **Connecting** [SG12].
Connectivity [Pap15]. **Constrained**
[LYWL12]. **Constraints**
[GGLP15, GMSS13]. **Constructing** [KT09].
Consumer [XL16]. **contamination**
[KSM09]. **Context**
[HZZ⁺15, HCZ⁺14, IPM12].
Context-Aware [HZZ⁺15]. **Convergence**
[LLW16]. **Convex** [CNY⁺16]. **Core**
[LZD16]. **corpus** [II08]. **corpus-based**
[II08]. **correct** [BG09]. **Correlate**
[MMMJ16]. **correlated** [CBLH12].
Correlation [BGG⁺15, DSL⁺14, KKZ09].
Correlations [SFP10, SJR08]. **Cost**
[HO14, CRST09, Vad10]. **cost-effective**
[CRST09]. **Cost-Sensitive** [HO14, Vad10].
counting [BBCG10, CX10]. **Counts**
[JSP15]. **covering** [WAD12]. **criteria**
[HGV⁺08]. **Cross**
[BGJV12, ML15, WNH15, JP09].
Cross-Domain [ML15]. **cross-graph**
[JP09]. **Cross-Guided** [BGJV12].
Cross-Language [WNH15]. **Crowds**
[WYX⁺16]. **CSNL** [Vad10]. **Cyber**
[TYG⁺15]. **Cyber-Physical** [TYG⁺15].
Cyclic [LZD16].
- Data** [AF13, BLW14, CMZS15, CTZ16,
DSL⁺14, DGB16, EGT14, GZXF16, IPM12,
LK15, LGF10, LCN14, MFHL10, RCM⁺13,
RPT10, SBRE14, SLTA11, TL14, TYG⁺15,
TWCO16, VSV15, WFW⁺11, XKH⁺16,
YHCL12, YTW⁺16, ZJL⁺14, ZP15, ZH16,
BG07, CCC09, CKMS08, DG10, GEG⁺08,
GMMT07, KRPS12, KKZ09, MVT12,
MWF08, TC09, VCKP08, WND⁺09, ZLT09].
Data-Aware [ZP15]. **Database**
[GZXF16, MMMJ16]. **databases** [CRST09].
Datasets
[LLW16, OGAB14, AF09, JMR08, SSK⁺10].
decision [Vad10, VCKP08]. **Decomposable**
[LZD16]. **Decomposition** [ME11, PFS15].
Decompositions [SCS14]. **Defined**
[HQYY14, CRST09]. **DeltaCon** [KSV⁺16].
dense [GG08]. **Densification** [LKF07].
Density [BLW14, CMZS15, HYYQ15,
WND⁺09, TC09]. **Density-Aware**
[HYYQ15]. **Density-based** [WND⁺09].
dependence [ZZ10]. **Dependencies**
[FXG⁺16, LZD16]. **Deployment** [SYLC16].
Description [MV14]. **detect** [IHS07].
Detecting [YWC⁺16]. **Detection**
[CMZS15, HQYY14, LTZ12, LCN14,
PPDSBLP16, Row16, SBRE14, WJR⁺10,
YHL15, CSF⁺12, KRPS12, ZP09].
Determinantal [QXBT16]. **Development**
[Row16]. **Developmental** [YCJK08].
Diagnosis [XKH⁺16]. **diameters** [LKF07].
Diffusion [GRLK12, THRR16].
Dimensional [MFHL10, XKH⁺16, KKZ09].
Dimensionality [MDV11, PSFV13, ZZ10].
Directed [BGC14]. **disambiguation**
[TS09]. **disclosure** [LNR08]. **Discovering**
[BWD10, BGC14, ML14, SMA⁺08, SG12,
YWH⁺15, ZJL⁺14, CBLH12]. **Discovery**
[GGLP15, LSS⁺11, LZD16, RU14, SFP10,
WV14, ZPSYY10, RPT10, SSK⁺10].
discriminant [LTN⁺08]. **discrimination**
[RPT10]. **Discriminative**

- [HF12, WZLG13, WY15, WZLG12]. **Dissimilarity** [IPM12]. **Distance** [HZW⁺15, IPM12, AF09]. **distance-based** [AF09]. **Distinct** [VFA⁺15]. **Distributed** [MM12, MFHL10]. **Distribution** [CWF⁺13]. **diversity** [MKGV07]. **Do** [LWZ14, MMMJ16]. **Document** [LGF10, WZL⁺11, WZLG13, WZLG12]. **documents** [THD⁺08]. **Doing** [MMMJ16]. **DOLPHIN** [AF09]. **Domain** [CGZW16, ML15, CSF⁺12]. **domination** [ZLT09]. **Dots** [SG12]. **Driven** [PPDSBLP16]. **Drosophila** [YCJK08]. **Dual** [WZL⁺16, WNH15]. **duration** [ZCS10]. **Dynamic** [AK15, RCM⁺13, THRR16, WC15, LCZ⁺09]. **Dynamics** [IYSU12, VFA⁺15].
- early** [CSF⁺12]. **Edge** [CTP⁺16, Pap15]. **Editorial** [EK12, TWCO16]. **effective** [CRST09]. **effects** [VALF12]. **Efficient** [BBCG10, JSP15, LYWL12, LWY16, MM12, RU14, WV14, YLK13, ZZW09, AF09, CX10, HAKU⁺08, WC12]. **Efficiently** [WLR⁺14]. **ego** [ML14]. **Eigen** [CTP⁺16]. **Eigen-Optimization** [CTP⁺16]. **elements** [SSK⁺10]. **Emerging** [YDS⁺15]. **Emerging-Pattern** [YDS⁺15]. **end** [HDC07]. **Enhance** [BLW14]. **Enhancing** [MDV11]. **Ensemble** [ZLD14]. **Ensembles** [AHGA14, RA16, DAR09]. **entire** [YCJK08]. **Entity** [BIPR13, BG07]. **Entropy** [WSZ12]. **Era** [TWCO16]. **errors** [LCZ07]. **Estate** [FXG⁺16]. **Estimates** [CMZS15]. **Estimating** [JSP15, WLR⁺14]. **Estimation** [BLW14]. **Estimations** [MM12]. **event** [APU09, KT09, VFA⁺15]. **event-based** [APU09]. **events** [IHS07]. **evolution** [LKF07]. **Evolutionary** [XZYL12, APU09, CSZ⁺09]. **evolutions** [LCZ⁺09]. **evolving** [CBLH12]. **Exact** [LGF10]. **examples** [MS09]. **exhibition** [HDC07]. **Expanding** [MS09]. **Expert** [MMMJ16]. **Exploiting** [BLW14, PSFV13].
- Exploratory** [LZF⁺15]. **expression** [YCJK08]. **Extension** [ZZYY16]. **Extension-Based** [ZZYY16]. **Extensions** [CSSP15]. **extracting** [KNV07]. **Extrapolation** [LCZ07].
- Factor** [AF16, Kor10]. **Factorization** [HNHD14, LSS⁺11, MV14]. **Factorizations** [DKA11]. **farms** [ZP09]. **Fast** [FSK09, ME11, QXBT16, SFP10, WNH15, WJR⁺10]. **fatigue** [CSF⁺12]. **Feature** [CNY⁺16, CCC09, TL14, YYF⁺16, YLK13]. **Feature-preserved** [CCC09]. **Features** [LWZ14, YDS⁺15]. **Featuring** [YWC⁺16]. **Field** [JLH⁺13]. **fields** [WC12]. **filtering** [Kor10]. **Filters** [dVKCC11]. **Finding** [CKMS08]. **First** [CRGP14]. **Fisher** [PSFV13]. **Fit** [YHCL12]. **Flexible** [CGZW16]. **Flow** [JDE⁺12]. **Flow-Level** [JDE⁺12]. **Flows** [SAS16]. **Forecasting** [VALF12]. **foreground** [KUU10]. **Formal** [Bal13]. **Formulation** [KRPS12]. **Forums** [BWD10]. **Fourier** [LWZ14]. **Framework** [AHGA14, BLW14, LT10, MM12, TYG⁺15, WJR⁺10, XKW⁺14, ZLD14, ASHK14, APU09, DG10, GG08, HGV⁺08, JTYY10]. **free** [BFPP07]. **Frequent** [RU14, ZLT⁺15, CX10, GMSS13, HDC07, JP09, MXC⁺07, THD⁺08, TVK10, ZCS10]. **Fukunaga** [PSFV13]. **Function** [KSV⁺16]. **Functions** [ES15].
- game** [ZLT09]. **Games** [JSV⁺15]. **Gaming** [JSV⁺15]. **Gap** [LYWL12, ZKCY07]. **Gap-Constrained** [LYWL12]. **GBAGC** [XKW⁺14]. **gene** [YCJK08]. **General** [XKW⁺14, ZJL⁺14]. **Generalizing** [AF16]. **Generate** [VFA⁺15]. **generation** [THD⁺08]. **Generative** [XZYL12]. **Generic** [WSZZ14]. **genome** [ZZW09]. **geographic** [FXG⁺16]. **GLAD** [YHL15]. **glycobiology** [HAKU⁺08]. **Gradient** [AF16]. **Graph** [CGZW16, FH14, JCB⁺16, KSV⁺16, LKF07,

NLG16, Pap15, XKW⁺14, JP09]. **Graphs** [ANK14, BGC14, CTP⁺16, CZY11, EGT14, KTA⁺11, WZL⁺15, APU09, CBLH12, KNV07]. **Greedily** [CDSV16]. **grid** [TC09]. **Group** [SFP10, SYLC16, SH15, YHL15, TLZ⁺08]. **Growth** [DMI12]. **Guarantees** [BIPR13, RU14]. **Guest** [EK12, TWCO16]. **Guided** [BGJV12, SNH⁺13, THD⁺08]. **HADI** [KTA⁺11]. **Hashing** [CSSP15, WSZ⁺16]. **Health** [TWCO16]. **Healthcare** [MFHL10]. **Heat** [HYYQ15]. **heavy** [CKMS08]. **Heterogeneity** [YYF⁺16]. **Heterogeneous** [SNH⁺13, WSZ⁺16, ZL15, HNH⁺13]. **hidden** [FSK09, ZCS10]. **Hierarchical** [CMZS15, CRGP14, GY15, LWY16, ZLD14, CKMS08]. **Hierarchies** [SCS14]. **High** [DGB16, MFHL10, XKH⁺16, KKZ09]. **High-Dimensional** [MFHL10, XKH⁺16, KKZ09]. **High-Speed** [DGB16]. **hitters** [CKMS08]. **HMM** [HCZ⁺14]. **Human** [YWC⁺16]. **hypercubes** [WAD12]. **hyperedges** [AMIL13]. **Hypothesis** [LZF⁺15]. **Identification** [NLG16, ZTL15a]. **Identify** [SH15]. **Identifying** [ERSK14]. **iHypR** [AMIL13]. **images** [YCJK08]. **Improve** [XL16]. **improvements** [WAD12]. **Improving** [CDSV16, ML15, ZWH⁺16]. **Incoherent** [CLY12]. **Incomplete** [LCN14]. **Incremental** [STP⁺08, ZZYY16]. **Incrementally** [CBLH12]. **Indexing** [MRJ11]. **Inference** [GY15, LGF10, BG09]. **Inferring** [GRLK12, THRR16, SSK⁺10]. **Influence** [GRLK12, ZTL⁺15b, ZL15]. **Influenced** [ZTL⁺15b]. **Influencers** [SAS16]. **Informatics** [YYF⁺16]. **Information** [BLW14, DMI12, ERSK14, LK15, ML15, SH15, SAS16, SNH⁺13, XL15, XKH⁺16, YWH⁺15, ZWH⁺16, ZL15, ALB09, CT14]. **information-seeker** [ALB09]. **Information-Theoretic** [XKH⁺16]. **informative** [MVT12]. **infrequency** [GMSS13]. **Instance** [BFRL13]. **Integrating** [CGZW16, SNH⁺13, WZL⁺11]. **Intelligence** [ZPSYY10]. **Inter** [VFA⁺15]. **Inter-event** [VFA⁺15]. **interaction** [APU09]. **Interesting** [WV14, Web10]. **Introduction** [ACPW13, BBD⁺07, CT14, GL15, Han07, LSY⁺09, SLTA11, WL16, ZKYW08]. **Invariant** [GJDX14]. **inverse** [GMSS13]. **Isolation** [LTZ12]. **Isolation-Based** [LTZ12]. **Issue** [ACPW13, EK12, GL15, SLTA11, TWCO16, Wan10, WL16, ZPSYY10, BBD⁺07, CT14, GSTC12, LSY⁺09, MG09, ZKYW08]. **items** [Web10]. **itemset** [CX10, GMSS13]. **Itemsets** [RU14, LNR08, MVT12, Web10]. **iterated** [WAD12]. **Iterative** [SYD⁺16]. **Joint** [GEG⁺08]. **Jointly** [YYF⁺16]. **KDD'10** [EK12]. **Kernel** [CSSP15, HYYQ15, ZZL15]. **Kernelized** [XKH⁺16]. **kernels** [MWF08]. **Know** [MMMJ16]. **Knowledge** [BWD10, WNH15, ZPSYY10, KUU10, LNR08]. **Knowledge-Sharing** [BWD10]. **Koontz** [PSFV13]. **Label** [BFRL13, YYF⁺16, JTYY10]. **Labeled** [MA16, HAKU⁺08]. **Lag** [SFP10]. **Landmark** [MDV11]. **Landmark-Based** [MDV11]. **Language** [WNH15]. **Large** [CTP⁺16, CZY11, GY15, JCB⁺16, JDE⁺12, KTA⁺11, LLW16, OGAB14, SLTA11, WLR⁺14, WNH15, WZL⁺15, YHCL12, ZP15, AF09, BBCG10, CRST09, GMSS13, KT09]. **Large-Scale** [GY15, SLTA11, WNH15, BBCG10, GMSS13]. **Lasso** [LWY16]. **Latent** [GSST16, WSZ12]. **LDA** [YCJK08]. **Leakage** [KRPS12]. **Learning** [AHGA14, BFRL13, CNY⁺16, CLY12],

CFD10, GZXF16, HZW⁺15, HF12, IPM12, IHS07, JDE⁺12, LWZ14, LTH⁺13, SJR08, WC12, WSZZ14, WY15, WYX⁺16, XKH⁺16, XL16, ZY14, DG10, JTYY10, YLK13, ZY13, ZFY14]. **Learning-Based** [WSZZ14]. **Length** [MV14]. **Less** [RA16, SG12]. **Level** [JDE⁺12]. **Leveraging** [MA16, YTW⁺16]. **likelihood** [FSK09]. **Linear** [OGAB14, PBMID14, YHCL12, GMSS13, LCZ07, Vad10, WC12]. **Link** [DKA11, ZP09]. **Linkage** [dVKCC11]. **Linkages** [HZW⁺15]. **links** [KSM09]. **listing** [CC12]. **Listwise** [WYX⁺16]. **Local** [BLW14, CRGP14, SH15, BBCG10]. **Local-First** [CRGP14]. **Locality** [CSSP15, ZTL⁺15b]. **Location** [YCC⁺15, YTW⁺16]. **Location-Based** [YCC⁺15, YTW⁺16]. **Loss** [ES15]. **Low** [CLY12]. **Low-Rank** [CLY12].

Machine [JDE⁺12]. **Machines** [PBMID14, AGHN13]. **Manifold** [HQYY14, HNHD14, HF12]. **Manipulation** [CTP⁺16]. **Manufacturing** [ZH16]. **Many** [LWZ14]. **Margin** [GZXF16, TVK10]. **Marginal** [CWF⁺13]. **Market** [XL16]. **Markov** [FSK09, IHS07, WC12, ZCS10]. **Markov-modulated** [IHS07]. **Massive** [KSV⁺16, CC12]. **Massive-Graph** [KSV⁺16]. **Matching** [BIPR13, CWF⁺13]. **Mathematical** [XL15]. **Matrix** [DKA11, HNHD14, MV14, WNH15]. **Max** [GZXF16]. **Maximal** [TVK10]. **maximization** [ZZ10]. **Maximum** [WSZ12]. **MDL4BMF** [MV14]. **Mean** [LHZG13]. **Means** [MM12]. **Measure** [AF16, CG15, DSL⁺14]. **Measures** [LK15, DD09]. **Measuring** [KNV07, WC15]. **Media** [LPK⁺15, THRR16, TL14, YHL15, YTW⁺16, ZTL15a]. **Medical** [YYF⁺16]. **MEDLINE** [TS09]. **meet** [CBRB09]. **Memory** [YHCL12]. **Message** [BGSW13]. **Message-Passing** [BGSW13]. **Meta** [SNH⁺13]. **Meta-Path** [SNH⁺13].

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